

CLAIMS

What is claimed is:

1. In a printer applying print imaging to media selectable within a given range of media sizes, an improvement comprising:
- an adhesive station applying adhesive film to selected media passing through said printer.
2. An improvement according to claim 1 wherein said adhesive film couples to a first side of said media and said print imaging is applied to a second side of said media.
3. An improvement according to claim 1 wherein in said adhesive station includes said adhesive in reel-form stock, said reel-form stock including an exposed adhesive surface positioned to engage said media as said media passes said adhesive station.
4. An improvement according to claim 1 wherein said adhesive is applied as taken from a reel-form stock.
5. An improvement according to claim 4 wherein said reel-form stock comprises:
- a carrier having a first side and a second side;
- a first adhesive coating on a first side of said carrier;
- a second adhesive coating on a second side of said carrier; and
- a backing sheet contacting a selected one of said first adhesive coating and said second adhesive coating.
6. An improvement according to claim 4 wherein said reel-form stock comprises:
- a first adhesive;
- a first backing sheet;
- a second adhesive; and
- a carrier.
7. A method of producing a label comprising the steps:

Sub A

feeding said media into a printing device;

5

10

15

20

25

30

12. A method of producing a label according to claim 11 wherein said applying step includes applying said first adhesive and said first backing sheet to said media and collecting said second adhesive and said carrier on a take-up reel of said printing device.

Sub 11A

13. A method of producing a label according to claim 9 wherein said reel-form stock comprises at least an adhesive film, said film including first and second sides each bearing an adhesive.

5 14. A method of producing a label according to claim 9 wherein said reel-form stock comprises a segmented double-sided adhesive film.

15. A method of producing a label according to claim 14 wherein said segmented adhesive film is perforated to define said segments.

10 16. A method of producing a label according to claim 14 wherein said adhesive includes complete cuts through said adhesive to define said segments, said segments being carried on a carrier sheet.

15 17. A method of producing a label according to claim 7 wherein said applying step comprises:

passing said media through an adhesive station, said adhesive station including said adhesive provided in reel-form.

20 18. A method of producing a label according to claim 7 wherein said selecting media step comprises selecting a media having no adhesive thereon.

25 19. A label-making printer comprising:

a media feed path and transport mechanism propelling selected media through said printer;

a printing device adjacent said feed path and applying print imaging to said media; and

an adhesive station applying adhesive to said media.

30 20. A label-making printer according to claim 19 wherein said printing device is an inkjet printing device.

FOOTNOTES

Sub 19/14

- 15 -

label-making printer according to claim 19 wherein said adhesive is applied to said media on a first side thereof and said printing is performed on a second side of said media.

label-making printer according to claim 19 wherein said adhesive is applied to said media on a first side thereof and said printing is performed on a second side of said media.

label-making printer according to claim 22 wherein said retractor is a carrier having a first side and a second side;
a first adhesive coating on a first side of said carrier;
a second adhesive coating on a second side of said carrier;
a backing sheet contacting a selected one of said first adhesive coating.

label-making printer according to claim 23 wherein said retractor is a carrier having a first side and a second side;
a first adhesive coating on a first side of said carrier;
a second adhesive coating on a second side of said carrier;
a backing sheet contacting a selected one of said first adhesive coating.

label-making printer according to claim 23 wherein said retractor is a carrier having a first side and a second side;
a first adhesive coating on a first side of said carrier;
a second adhesive coating on a second side of said carrier;
a backing sheet contacting a selected one of said first adhesive coating.

label-making printer according to claim 22 wherein said retractor is a carrier having a first side and a second side;
a first adhesive coating on a first side of said carrier;
a second adhesive coating on a second side of said carrier;
a backing sheet contacting a selected one of said first adhesive coating.

label-making printer according to claim 25 wherein said retractor is a carrier having a first side and a second side;
a first adhesive coating on a first side of said carrier;
a second adhesive coating on a second side of said carrier;
a backing sheet contacting a selected one of said first adhesive coating.

label-making printer according to claim 25 wherein said retractor is a carrier having a first side and a second side;
a first adhesive coating on a first side of said carrier;
a second adhesive coating on a second side of said carrier;
a backing sheet contacting a selected one of said first adhesive coating.

5

10

15

20

25

30

Sub 1A

27. A label-making printer according to claim 19 wherein said adhesive station includes a reel-form adhesive stock, said adhesive stock including segmented adhesive portions.

5

28. A label-making printer according to claim 19 wherein said media feed path and transport mechanism feeds and transports selected media through said printer.

29. A label-making printer according to claim 28 wherein said selected media comprises sheet-form media within a given size range.

10

30. A label-making printer according to claim 29 wherein said given size range corresponds to permitted media size ranges corresponding to standard paper sizes.

SUB
AI

FO020675-103004